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NOTICE OF ALLOWANCE AND FEE(S) DUE

23599

7590

08/20/2010

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD.
SUITE 1400
ARLINGTON, VA 22201

EXAMINER

SOROUSH, LAYLA

ART UNIT PAPER NUMBER

1627

DATE MAILED: 08/20/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/576,804	04/21/2006	Donna Hui-Ing Hwang	GULDE-69	9868

TITLE OF INVENTION: CLIMAPROOF COSMETIC COMPLEX

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/22/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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opropriate. All further idicated unless correcte naintenance fee notifica	ed below or directed oth	ng the Patent, advance or nerwise in Block 1, by (a	rders and notification a) specifying a new co	of morres	aintenance fees will condence address; a	ll be i and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
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ARLINGTON, V	VA 22201							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	1	ATTOI	RNEY DOCKET NO.	CONFIRMATION NO.
10/576,804	04/21/2006		Donna Hui-Ing Hwa	ang			GULDE-69	9868
ITLE OF INVENTION	: CLIMAPROOF COSM	TETIC COMPLEX						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810	11/22/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS	;				
SOROUSI	I, LAYLA	1627	424-401000					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a s registered attorney	of a single firm (having as a member a rney or agent) and the names of up to atent attorneys or agents. If no name is				
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on t T a substitute for filing (B) RESIDENCE: (C	he pa g an a	tent. If an assignee ssignment. and STATE OR CC	OUNT	RY)	cument has been filed for
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☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
□ Advance Order -	# of Copies		The Director is he overpayment, to I	reby Depos	authorized to charge it Account Number	e the r	required fee(s), any def (enclose an	iciency, or credit any extra copy of this form).
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	==				TITY status. See 37 CF	
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n application. Confident abmitting the completed is form and/or suggesti	tiality is governed by 35 application form to the tons for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection in depending upon the interest of the Chief Information O	s esti indivi office	mated to take 12 mi dual case. Any com r. U.S. Patent and T	inutes iment radem	to complete, including s on the amount of time park Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and se you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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10/576,804	04/21/2006	Donna Hui-Ing Hwang	GULDE-69	9868		
23599 75	590 08/20/2010		EXAM	INER		
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.			SOROUSH, LAYLA			
2200 CLARENDO	ON BLVD.	ART UNIT	PAPER NUMBER			
SUITE 1400	x 22201		1627			
ARLINGTON, VA 22201			DATE MAILED: 08/20/2010			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 249 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 249 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No. Applicant(s)		
	10/576,804	HWANG ET AL.	
Notice of Allowability	Examiner	Art Unit	
	LAYLA SOROUSH	1627	
The MAILING DATE of this communication appea. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to pre-brief appeal conference.	(OR REMAINS) CLOSED ir or other appropriate commu IGHTS. This application is s and MPEP 1308.	this application. If not included inication will be mailed in due course.	
2. ☑ The allowed claim(s) is/are <u>1-20</u> .			
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).	been received. been received in Application	n No	n the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submin INFORMAL PATENT APPLICATION (PTO-152) which give	IENT of this application. itted. Note the attached EXA	AMINER'S AMENDMENT or NOTICE	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	. , -	action is deficient.	
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review	v (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
 (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet. 	.84(c)) should be written on tl	ne drawings in the front (not the back) o	f
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATE	ERIAL must be submitted. Note the	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No./ 7. ☐ Examiner's —	formal Patent Application ummary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance	

Application/Control Number: 10/576,804

Art Unit: 1627

The following is an examiner's statement of reasons for allowance: Claims 1 – 20 are allowed.

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The composition as claimed are found to be patentable over the prior art because the prior art does not teach or fairly suggest a climaproof cosmetic complex, which comprises (i) 0.1 to 90 % by weight of a gelled oil composition consisting of an oil component and a polymer component, which is a tri- block copolymer, a star polymer, a radial polymer, a multi-block polymer of polystyrene, polyethylene, polyvinyl chloride, polyisoprene, polybutadiene, an ethylene/butadiene copolymer, an ethylene/propylene copolymer, an ethylene/butylene copolymer, an ethylene-propylene/diene copolymer, a styrene- ethylene/propylene copolymer, a styrene-ethylene/butadiene copolymer, a styrene-isoprene copolymer, a styrene-butadiene copolymer, a styreneethylene/propylene-styrene copolymer, a styrene-ethylene/butadiene-styrene copolymer, a styrene-isoprene-styrene copolymer, a styrene-butadiene-styrene copolymer, or a mixture thereof; (ii) 0.1 to 80 % by weight of a water-repellent crosslinked polyester having a molecular weight of 600 to 8000 and consisting of polyvalent alcohol and dicarbonic acid monomers; (iii) 0.01 to 20 % by weight of a water-absorbing powder having a particle size of 1 to 100 pro, which powder is a natural plant powder rich in cellulose, maltodextrine, starch, a starch/polyacrylate copolymer, a synthetic polymer made from an acrylic monomer or mixtures thereof; (iv) 0.01 to 20 % by weight of a thickening agent; and (v) 0.1 to 50 % by weight of an organic solvent, a carrier substance, or a mixture thereof, wherein said cosmetic complex is water resistant and contains essentially no emulsifier.

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The closest prior art of record, namely Fowler (US 6391290), teaches skin care compositions that are emulsion formulations comprising an aqueous phase, an oil phase, at least one emulsifier, and an epichlorohydrin cross-linked glyceryl starch and the polyester of (Lexorez 200) (ii) useful as a mascara. While the reference generically embraces a cosmetic with similar components, it does not explicitly teach the specific claimed limitations such as the particle size. The reference fails to teach the cosmetic having gelled oil or containing essentially no emulsifier. Contrarily, Fowler requires an emulsifier (see claim 1). Additionally, the functional limitation climaproof (climate resistant) is not taught by the prior art.

Accordingly, as the prior art does not teach or suggest the composition as claimed, the claims are found to patentable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Layla Soroush whose telephone number is (571)272-5008. The examiner can normally be reached on 8:30a.m.-5:00p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreenivasan Padmanabhan can be reached on (571)272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1627

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SREENI PADMANABHAN/

Supervisory Patent Examiner, Art Unit 1627